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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re United States Patent Application of:**

**Applicant:** Ralf-Uwe Bauer, et al.

**Application No.:** 10/088,773

**Date Filed:** June 24, 2002

**U.S. Patent No.:** 6,972,102

**Date Issued:** December 6, 2005

**Title:** METHOD AND DEVICE FOR  
CONTINUALLY PRODUCING  
AN EXTRUSION SOLUTION

**Docket No.:** 4197-113

**Examiner:** Sue A. Parvis

**Art Group:** 1734

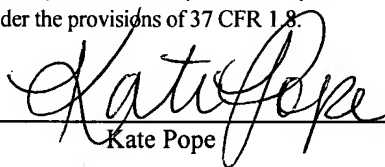
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**SUBMISSION OF CERTIFICATE OF CORRECTION UNDER THE PROVISIONS OF  
37 CFR § 1.322 AND 35 U.S.C. § 254 FOR U.S. PATENT NO. 6,972,102**

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Dear Sir:

**Certificate  
MAY 23 2006  
of Correction**

**MAY 24 2006**

Enclosed is a Certificate of Correction submitted under the provisions of 35 U.S.C. §254, to correct errors of the Patent and Trademark Office in the printing of the above-identified U.S. Patent.

Respectfully submitted,



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Steven J. Hultquist  
Reg. No. 28,021  
Attorney for Applicants

INTELLECTUAL PROPERTY/  
TECHNOLOGY LAW  
Phone: (919) 419-9350  
Fax: (919) 419-9354  
Attorney File No.: 4197-113

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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO: 6,972,102

DATED: December 6, 2005

INVENTOR(S): Ralf-Uwe Bauer, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In the Abstract, the entire Abstract should be --

A method for the continuous production of an extrusion solution for the formation of cellulosic molded bodies, such as fibers and films, according to the lyocell method, in which (a) a cellulose suspension is formed from pulp and an aqueous phase in a mass ratio in the range from 1:3 to 1:40 and maintained for a period of time in the range from 5 to 200 minutes with shearing, (b) the cellulose suspension is dewatered to form a material with a cellulose content in the range from 20 to 80 mass-percent and the aqueous phase resulting in this case is at least partially recycled in step (a), (c), the damp cellulose material is conveyed, with homogenization, through a first shear zone in the absence of N-methylmorpholine-N-oxide, (d) the homogenized cellulose material is conveyed through a second shear zone after the addition of enough aqueous N- methylmorpholine-N-oxide that after the mixing a suspension with a content of N- methylmorpholine-N-oxide in the liquid phase in a range from 70 to 80 mass-percent results, with the cellulose material filling up the available conveyor cross-section in the shear zones essentially completely, and (e) the cellulose suspension in aqueous N- methylmorpholine-N-oxide formed is converted into the extrusion solution by water evaporation with shearing. --

MAILING ADDRESS OF SENDER:

Steven J. Hultquist  
Intellectual Property/Technology Law  
P.O. Box 14329  
Research Triangle Park NC 27709

PATENT NO. 6,972,102

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